

# PERIODIC TABLE WITH ELEMENT MASS

1																	18
1 H [1.00784, 1.00811]																	2 He 4.002602
3 Li [6.938, 6.997]	4 Be 9.0121821											5 B [10.806, 10.821]	6 C [12.0096, 12.0106]	7 N [14.0064, 14.00728]	8 O [15.99903, 15.99977]	9 F [18.998403163]	10 Ne 20.1797
11 Na [22.98976928]	12 Mg [24.304, 24.307]	13 Al [26.9815384]	14 Si [28.085, 28.086]	15 P [30.973762]	16 S [32.059, 32.076]	17 Cl [35.446, 35.457]	18 Ar [39.791, 39.963]										
19 K [39.0983]	20 Ca [40.078]	21 Sc [44.955908]	22 Ti [47.867]	23 V [50.9415]	24 Cr [51.9961]	25 Mn [54.938043]	26 Fe [55.845]	27 Co [58.933194]	28 Ni [58.6934]	29 Cu [63.546]	30 Zn [65.38]	31 Ga [69.723]	32 Ge [72.63]	33 As [74.921595]	34 Se [78.971]	35 Br [79.901, 79.907]	36 Kr 83.798
37 Rb [85.4678]	38 Sr [87.62]	39 Y [88.90584]	40 Zr [91.224]	41 Nb [92.90637]	42 Mo [95.94]	43 Tc (98)	44 Ru [101.07]	45 Rh [102.90550]	46 Pd [106.42]	47 Ag [107.8682]	48 Cd [112.414]	49 In [114.818]	50 Sn [118.71]	51 Sb [121.76]	52 Te [127.6]	53 I [126.90547]	54 Xe 131.293
55 Cs [132.905451]	56 Ba [137.327]	57 La [138.90547]	72 Hf [178.486]	73 Ta [180.94788]	74 W [183.84]	75 Re [186.207]	76 Os [190.23]	77 Ir [192.227]	78 Pt [195.084]	79 Au [196.96657]	80 Hg [200.592]	81 Tl [204.387, 204.395]	82 Pb [207.2]	83 Bi [208.9804]	84 Po (209)	85 At (210)	86 Rn (222)
87 Fr (223)	88 Ra (226)	89 Ac (227)	104 Rf (261)	105 Db (262)	106 Sg (266)	107 Bh (264)	108 Hs (277)	109 Mt (268)	110 Ds (281)	111 Rg (280)	112 Cn (285)	113 Nh (286)	114 Fl (289)	115 Mc (288)	116 Lv (293)	117 Ts (294)	118 Og (294)
lanthanoid series 6		58 Ce [140.116]	59 Pr [140.90766]	60 Nd [144.242]	61 Pm (145)	62 Sm [150.36]	63 Eu [151.964]	64 Gd [157.25]	65 Tb [158.925354]	66 Dy [162.5]	67 Ho [164.93032]	68 Er [167.259]	69 Tm [168.934218]	70 Yb [173.045]	71 Lu [174.9648]		
actinoid series 7		90 Th [232.0377]	91 Pa [231.03688]	92 U [238.02891]	93 Np (237)	94 Pu (244)	95 Am (243)	96 Cm (247)	97 Bk (247)	98 Cf (251)	99 Es (252)	100 Fm (257)	101 Md (258)	102 No (259)	103 Lr (262)		

- Alkaline-earth metals
- Transition metals
- Other metals
- Other nonmetals
- Noble gases
- Rare-earth elements (21, 39, 57-71) and lanthanoid elements (57-71 only)
- Actinoid elements